

## MEMORANDUM

TO: Vermont Mental Health Performance Indicator Project  
Advisory Group and Interested Parties

FROM: John Pandiani  
Lucille Schacht  
Bill Bagdon

DATE: April 30, 1999

RE: Community Service After Inpatient Care

One of the indicators of mental health service system performance that is being considered by the new Sixteen State Performance Indicator project focuses on the availability of community care subsequent to hospitalization for behavioral health care. The attached table presents information relevant to this issue. The analysis focuses on people who received psychiatric inpatient care during each of three base years, and provides information on the number of these people who received services from the Adult Outpatient Program at their local CMHC during the subsequent year. These inpatient services include all episodes of inpatient behavioral health care provided to Vermont residents by general hospitals in Vermont and New Hampshire. The Brattleboro Retreat, The Vermont Veterans Hospital, and the Vermont State Hospital. Because the data sets obtained from these facilities do not include unique person identifiers, Probabilistic Population Estimation was used to measure the overlap between the inpatient and the outpatient facilities.

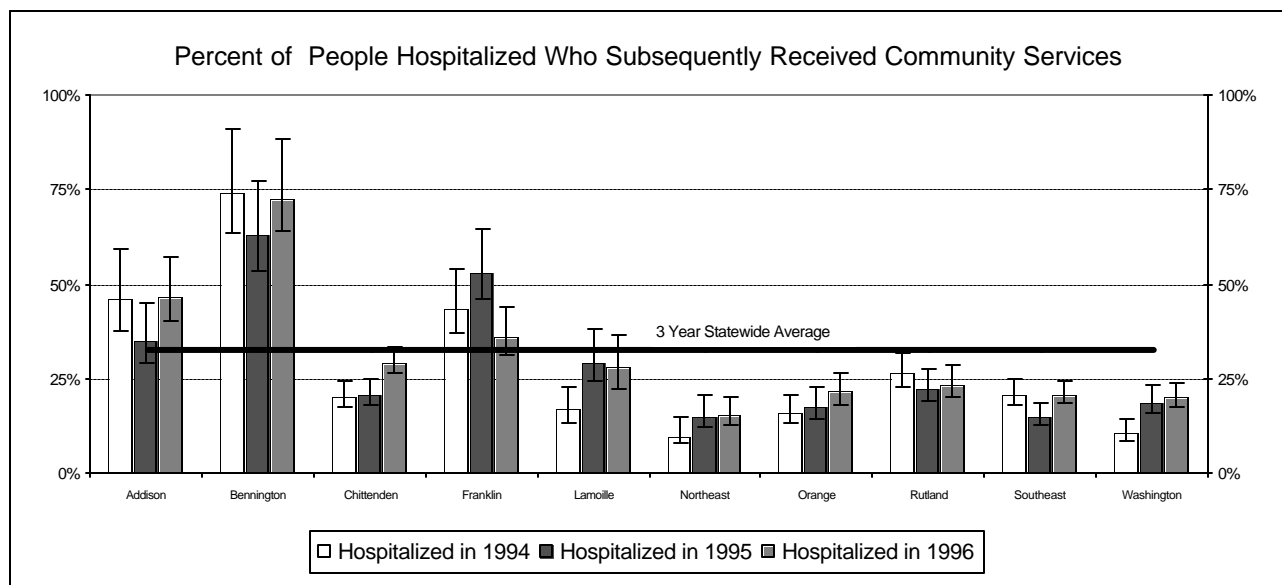
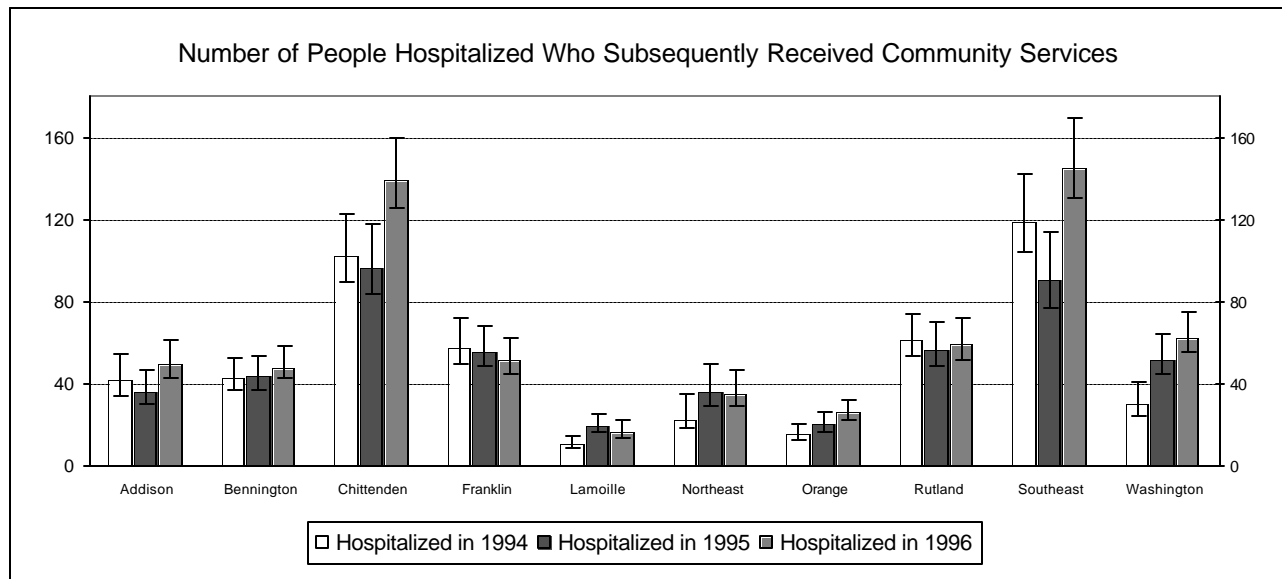
As you will see, there were substantial differences between community mental health programs in the proportion of former inpatients who were served by these community programs. Interestingly, the proportion of former patients that were served by individual programs tended to be fairly consistent during the three years under examination.

We will appreciate any comments you may have about the results of this analysis, and any suggestions you may have for further analysis regarding the availability of community services after inpatient care. I look forward to your e-mail to [jpandiani@ddmhs.state.vt.us](mailto:jpandiani@ddmhs.state.vt.us) or give John a call at 802-241-2638.

# COMMUNITY SERVICE AFTER INPATIENT CARE

## UTILIZATION OF ADULT MENTAL HEALTH OUTPATIENT PROGRAMS

### DURING THE YEAR AFTER HOSPITALIZATION FOR BEHAVIORAL HEALTH CARE: 1994 - 1996



Region	1994			1995			1996		
	Residents Hospitalized	Who also Received Community Services During '95		Residents Hospitalized	Who also Received Community Services During '96		Residents Hospitalized	Who also Received Community Services During '97	
	in '94	#	%	in '95	#	%	in '96	#	%
Addison	92 (±)	42 (±)	<b>46%</b> (37%-59%)	104 (±)	36 (±)	<b>35%</b> (29%-45%)	107 (±)	50 (±)	<b>47%</b> (40%-57%)
Bennington	58 (±)	43 (±)	<b>74%</b> (64%-91%)	69 (±)	43 (±)	<b>63%</b> (54%-77%)	66 (±)	48 (±)	<b>73%</b> (64%-88%)
Chittenden	507 (±)	102 (±)	<b>20%</b> (18%-24%)	471 (±)	96 (±)	<b>20%</b> (18%-25%)	475 (±)	139 (±)	<b>29%</b> (26%-34%)
Franklin	133 (±)	58 (±)	<b>43%</b> (37%-54%)	106 (±)	56 (±)	<b>53%</b> (46%-65%)	143 (±)	51 (±)	<b>36%</b> (31%-44%)
Lamoille	64 (±)	11 (±)	<b>17%</b> (13%-23%)	67 (±)	20 (±)	<b>29%</b> (25%-38%)	60 (±)	17 (±)	<b>28%</b> (22%-37%)
Northeast	235 (±)	23 (±)	<b>10%</b> (8%-15%)	242 (±)	36 (±)	<b>15%</b> (12%-20%)	232 (±)	35 (±)	<b>15%</b> (13%-20%)
Orange	98 (±)	16 (±)	<b>16%</b> (13%-21%)	114 (±)	20 (±)	<b>18%</b> (14%-23%)	123 (±)	26 (±)	<b>21%</b> (18%-26%)
Rutland	232 (±)	61 (±)	<b>26%</b> (23%-32%)	255 (±)	56 (±)	<b>22%</b> (19%-28%)	255 (±)	59 (±)	<b>23%</b> (20%-28%)
Southeast	570 (±)	119 (±)	<b>21%</b> (18%-25%)	615 (±)	91 (±)	<b>15%</b> (13%-19%)	701 (±)	145 (±)	<b>21%</b> (19%-24%)
Washington	287 (±)	30 (±)	<b>10%</b> (8%-14%)	276 (±)	52 (±)	<b>19%</b> (16%-23%)	312 (±)	62 (±)	<b>20%</b> (18%-24%)